

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	("4179670"   "4383245"   "4586005").PN. OR ("4772833").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/17 10:52
L12	4389	pulse adj density adj modulat\$5 or PDM	USPAT	ADJ	ON	2007/05/17 11:03
L13	77465	adder or adding adj circuit or addition adj circuit	USPAT	ADJ	ON	2007/05/17 11:03
L14	51617	pulse adj width adj modulat\$5 or PWM	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L15	1021472	frames	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L16	102802	adder or adding adj circuit or addition adj circuit	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L17	1096	L14 and L16 and L15	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:14
L18	11	L17 and 332/109;375/238.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L19	69048	adder or adding adj circuit	USPAT	ADJ	ON	2007/05/17 11:03
L20	33751	pulse adj width adj modulat\$5 or PWM	USPAT	ADJ	ON	2007/05/17 11:03
L21	2740	L13 and L19 and L20	USPAT	ADJ	ON	2007/05/17 11:03
L22	206	L21 and frames and audio	USPAT	ADJ	ON	2007/05/17 11:03
L23	18	L22 and L12	USPAT	ADJ	ON	2007/05/17 11:03
L24	3762853	@ad<"20040217"	USPAT	ADJ	ON	2007/05/17 11:03
L25	455	375/238.ccls.	USPAT	ADJ	ON	2007/05/17 11:03
L26	371	L25 and L24	USPAT	ADJ	ON	2007/05/17 11:03
L27	192	332/109.ccls.	USPAT	ADJ	ON	2007/05/17 11:03
L28	167	L27 and L24	USPAT	ADJ	ON	2007/05/17 11:03
L29	541	375/238.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L30	447	L28 or L26	USPAT	ADJ	ON	2007/05/17 11:03
L31	258725	audio	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L32	18571	dither\$4	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L33	9596	pulse adj density adj modulat\$5 or PDM	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L34	22	L14 and L33 and L32 and L16 and L15 and L31	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03

## EAST Search History

L35	0	((HAM-HUAH) near2 (HSU)).INV.	EPO; JPO; DERWENT	ADJ	ON	2007/05/17 11:03
L36	309	L12 and L20	USPAT	ADJ	ON	2007/05/17 11:03
L37	1	((HAM-HUAH) near2 (HSU)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L38	6184	m adj bit and n adj bit	USPAT	ADJ	ON	2007/05/17 11:03
L39	68	L21 and L38	USPAT	ADJ	ON	2007/05/17 11:03
L40	230	332/109.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L41	4563710	@ad<"20040217"	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:03
L42	11752	dither\$4	USPAT	ADJ	ON	2007/05/17 11:03
L43	35	L20 and L42 and L19 and frames and audio	USPAT	ADJ	ON	2007/05/17 11:03
L44	0	("2005/0180499").URPN.	USPAT	ADJ	ON	2007/05/17 11:03
L45	17	L36 and L30	USPAT	ADJ	ON	2007/05/17 11:03
L46	4513	L14 and L16	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:14
L47	73	I46 and I38	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:14
L48	63	I47 and I24	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:27
L49	16	(audio and pulse adj width).ti.	US-PGPUB; USPAT	ADJ	ON	2007/05/17 11:27